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IDEALIST

SUBJECT: IRIS II EVALUATION, MISSION GT69-470, 11 DEC 69

1. IMAGE QUALITY: THE OVERALL QUALITY OF MISSION GT69-470 IS CONSISTENTLY GOOD THROUGHOUT. THE MISSION IMAGED RESOLUTION TARGETS AT EDWARDS AIR FORCE BASE, CALIFORNIA. THE BEST GROUND RESOLUTION READINGS ARE AS FOLLOWS: [REDACTED]

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[REDACTED] IN-TRACK AND ACROSS-TRACK RESPECTIVELY. THE POORER READINGS ON THE AFT FRAMES ARE APPARENTLY ASSOCIATED WITH VIBRATION.

2. MISSION DATA:

- A. MISSION GT69-470 OF 11 DECEMBER 1969
 - B. CAMERA NUMBER: S/N 8002
 - C. MODE OF OPERATION: STEREO
 - D. FILM TYPE/FILTER: 3404/W-23A
 - E. FILM FOOTAGE: 9,000 FEET
 - F. PROCESSING: DUAL GAMMA CHEMISTRY
3. ORIGINAL NEGATIVE:
- A. EXPOSURE: ADEQUATE THROUGHOUT.

PAGE 2 [REDACTED] 7789 S E C R E T

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B. IMAGED DEGRADATIONS: NONE
 C. STATIC: NONE
 D. BANDING: NONE NOTED.
 E. METERING: THE METERING OF THE FILM IS GOOD; HOWEVER, SOME OF THE FRAMES ARE SHORTER THAN THE SPECIFICATIONS ALLOW (0.2 INCH). THE SHORTER FRAMES ARE PRESENT ON BOTH FORWARD AND AFT POSITIONS; HOWEVER, AS NOTED ON THIS MISSION, THE ANOMALY IS CONSIDERED MINOR.

F. AUXILIARY DATA: RECORDED SATISFACTORILY THROUGHOUT.

4. COMMENTS: MISSION GT69-470 IS ONE OF THE BEST TEST MISSIONS FROM THIS SYSTEM.

S E C R E T

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DISTRIBUTION	
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1	OFFICE
2	FILE
3	CABLE SEC.
4	PP&E/AD
5	SECUR.
6	TSSG
7	PSG/OC
8	KRD
9	REPRO
10	AID
11	LEG
12	LEG/OD
13	SCIEN
14	WASH
15	BASE
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ADVANCE CY
 SANITIZED
 WITH TEXT

GROUP 1
 Excluded from automatic
 downgrading and
 declassification